2188



TRANSMITTAL FORM (to be used for all correspondence after initial filing)			Application No. Filing Date		09/981,620 October 15, 2001			1
								/
			First Named Inventor	Ric	Richard L. Coulson RECEI			/EU
i			Art Unit	218	38	DEC	1 0	2003
			Examiner Name	K.	Verbrugge			
Total Number of Pages in This Submission			Attorney Docket Number	er 423	390P11456	Technolog	y Ce	hter 2100
	ENCLOS	URES (chec	k all that apply)					
Fee Transmittal Form		Drawing(s)			After Allowance Communication to Group			
Fee Attached		Licensing-related Papers			Appeal Co of Appeals	mmunication to and Interference	Board es	
Amendment / Response		Petition			Appeal Co	mmunication to e, Brief, Reply Brief	5	
After Final Affidavits/declaration(s)		Petition to Convert a Provisional Application			Proprietary	/ Information	टाट	7 1
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address			Status Let	ter	TT	1 200
Express Abandonment Request		Terminal Disclaimer			Other Encl (please ide	osure(s) entify below):		3
Information Disclosure Statement		Request for Refund			- Copies of	f four (4) cited		
PTO/SB/08		CD, Number of CD(s)			- Return Po	ostcard		
Certified Copy of Priority Document(s)								
Response to Missing Parts/ Incomplete Application		Danada	-1					
Basic Filing Fee		Remarks						
Decla	ration/POA							
Response Parts unde 1.52 or 1.5	to Missing er 37 CFR 53							
	SIGNATURE	OF APPLICA	NT, ATTORNEY, OR	AGEN	Т			
Firm or	Gregory D. Calo	lwell, Reg. No	o. 39,926					
Individual name	BLAKELY, S	OKOLOFF,	TAYLOR & ZAF	MAN	LLP			
Signature	less.	LU/	,				-	
Date December 3, 2003								
			ING/TRANSMISSION					1
			th the United States Pos to: Commissioner for Pa					
Typed or printed name Derek S. Watson								
Signature 2800			2	Date	Dec	cember 3, 200	3)



FEEであるNSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

(\$)

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

Filing Date	October 15, 2001							
First Named Inventor	Richard L. Coulson							
Examiner Name	K. Verbrugge							
Group/Art Unit	2188							
Attorney Docket No.	42390P11456 R - (-)							

Complete if Known

09/981,620

12/03/03

Date

METHOD OF PAYMENT (check all that apply)				FE	E CALCULATION (continued) F (1	0.2003			
3. ADDITIONAL FEES									
☐ Check ☐ Credit card ☐ Money ☐ Other ☒ None ☐ Deposit Account	Large	Entity	ı Smal	II Entity	Technology (Center 21 0 0			
Debasic Account	Fee	Fee	Fee	Fee	<u>,</u> (03:1110109)	3011101 = 130			
Deposit Account 02-2666	Code	(\$)	Code	(\$)	Fee Description	Fee Paid			
Number	1051	130	2051	65	Surcharge - late filing fee or oath				
Account Plakaly Sakaloff Taylor & Zafman LLD	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.				
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130	Non-English specification				
The Commissioner is authorized to (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination				
☐ Charge fee(s) indicated below ☐ Credit any overpayments	1804	920*	1804	920 '	 Requesting publication of SIR prior to Examiner action 				
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20	1805	1,840*	1805	4.040 (
Charge fee(s) indicated below, except for the filling fee	1805	1,040	1805	1,840	Examiner action				
to the above-identified deposit account	1251	110	2251	55	Extension for reply within first month	-			
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month				
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month				
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month				
Fee Fee Fee Fee Description Fee Paid Code (\$)	1255	1,210	2255	605	Extension for reply within fifth month				
1001 770 2001 385 Utility filing fee	1404	330	2401	165	Notice of Appeal				
1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal				
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing				
1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a public use proceeding				
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable				
SUBTOTAL (1) (\$)	1453	1,330	2453	665	Petition to revive - unintentional				
	1501	1,330	2501	665	Utility issue fee (or reissue)				
2. EXTRA CLAIM FEES _{Extra} Fee from Claims below Fee Paid	1502	480	2502	240	Design issue fee				
Total Claims below Fee Paid Total Claims below Fee Paid Total Claims below Fee Paid	1503 1460	640	2503 2460	320	Plant issue fee				
Independent Claims X = X	1807	130 50	1807	130 50	Processing fee under 37 CFR 1.17(q)	·			
Multiple Dependent	1806	180	1806		- '''				
Large Entity Small Entity	8021	40	8021	180 40	Submission of Information Disclosure Stmt Recording each patent assignment per				
Fee Fee Fee Fee Description	5021	→0	0021	40	property (times number of properties)				
Code (\$) Code (\$)	1809	770	1809	385	Filing a submission after final rejection				
1202 18 2202 9 Claims in excess of 20					(37 CFR § 1.129(a))				
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))				
1203 290 2203 145 Multiple Dependent claim, if not paid	1801	770	2801	385	Request for Continued Examination (RCE)				
1204 86 2204 43 **Reissue independent claims over original patent	1802	900	1802	900	Request for expedited examination]			
1205 18 2205 9 **Reissue claims in excess of 20 and over original patent	Other fee	e (specify)		_	of a design application				
SUBTOTAL (2) (\$)			.						
**or number previously paid, if greater, For Reissues, see below	Reduce	d by Basic	Filing Fe	ee Paid	SUBTOTAL (3) (\$)				
SUBMITTED BY Complete (if applicable)									
Name (Print/Type) Gregory D. Caldwell		gistratio omey/Age		3	39,926 Telephone (503) 68	4-6200			

Application Number

Signature

Docket No.: 42390P11456

IN THE UNITED STATES ATENT AND TRADEMARK OFFICE

In Re the Application of:

RICHARD L. COULSON

Application No.: 09/981,620

Filed: October 15, 2001

For: MASS STORAGE CACHING

PROCESSES FOR POWER REDUCTION

Art Group: 2188

Examiner: K. Verbrugge

RECEIVED

DEC 1 0 2003

Technology Center 2100

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted before the mailing of a Notice of Allowance. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Copies of the references cited on PTO/SB/08 are enclosed herewith.

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, Søkonoff, Taylor & Zafman LLP

Gregory D. Caldwell, Reg. No. 39,926

5285 S.W. Meadows Road, Suite 101 Lake Oswego, OR 97035 Telephone: (503) 684-6200

Date: December 03, 2003

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Derek S. Watson

Date

12-03-03